



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
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Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
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08/484,917 06/07/95 BARTH

R 73305.P047D

EXAMINER  
BARRY, L

B3M1/0319

BLAKELY SOKOLOFF TAYLOR & ZAFMAN  
12400 WILSHIRE BOULEVARD  
SEVENTH FLOOR  
LOS ANGELES CA 90025

ART UNIT	PAPER NUMBER
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2317

4/C

DATE MAILED: 03/19/96

### NOTICE OF ALLOWABILITY

#### PART I.

- ☒ This communication is responsive to APPLICATION OF 6/7/95 (PAPER 2)
- ☒ All the claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice Of Allowance And Issue Fee Due or other appropriate communication will be sent in due course.
- ☒ The allowed claims are 1-2
- ☐ The drawings filed on \_\_\_\_\_ are acceptable.
- ☐ Acknowledgment is made of the claim for priority under 35 U.S.C. 119. The certified copy has ☐ been received. ☐ not been received. ☐ been filed in parent application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_
- ☒ Note the attached Examiner's Amendment.
- ☐ Note the attached Examiner Interview Summary Record, PTOL-413.
- ☒ Note the attached Examiner's Statement of Reasons for Allowance.
- ☒ Note the attached NOTICE OF REFERENCES CITED, PTO-892.
- ☐ Note the attached INFORMATION DISCLOSURE CITATION, PTO-1449.

#### PART II.

A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" indicated on this form. Failure to timely comply will result in the ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- ☐ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
- ☒ APPLICANT MUST MAKE THE DRAWING CHANGES INDICATED BELOW IN THE MANNER SET FORTH ON THE REVERSE SIDE OF THIS PAPER.
  - ☒ Drawing informalities are indicated on the NOTICE RE PATENT DRAWINGS, PTO-948, attached hereto or to Paper No. \_\_\_\_\_. CORRECTION IS REQUIRED.
  - ☐ The proposed drawing correction filed on \_\_\_\_\_ has been approved by the examiner. CORRECTION IS REQUIRED.
  - ☐ Approved drawing corrections are described by the examiner in the attached EXAMINER'S AMENDMENT. CORRECTION IS REQUIRED.
  - ☒ Formal drawings are now REQUIRED.

Any response to this letter should include in the upper right hand corner, the following information from the NOTICE OF ALLOWANCE AND ISSUE FEE DUE: ISSUE BATCH NUMBER, DATE OF THE NOTICE OF ALLOWANCE, AND SERIAL NUMBER.

#### Attachments:

- ☒ Examiner's Amendment
- ☒ Examiner Interview Summary Record, PTOL-413
- ☒ Reasons for Allowance
- ☒ Notice of References Cited, PTO-892
- ☐ Information Disclosure Citation, PTO-1449

- ☒ Notice of Informal Application, PTO-152
- ☒ Notice re Patent Drawings, PTO-948
- ☐ Listing of Bonded Draftsmen
- ☐ Other

Lance Leonard Barry, Esq.  
Patent Examiner  
Group 2300

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### Part III EXAMINER'S AMENDMENT

1. An amendment "so worded that it cannot be entered with certain accuracy" is denied  
5 entry ordinarily. M.P.E.P. § 714.19. A paper entitled "Preliminary Amendment" has been  
received and placed in the file wrapper but has been denied entry in the application because it  
is unclear whether it is intended for this application. Although the Request for Filing a  
Divisional Application (Paper 2) features a line 11 for indicating that a preliminary  
10 amendment is enclosed, that line is not "checked" to indicate it applies in this case. The  
Preliminary Amendment, furthermore, directs the Patent and Trademark Office to cancel  
claims that are not part of this application. Lastly, the Preliminary Amendment is directed to  
an application of a different serial number. These defective directions and context leave  
doubt as to the applicant's intent. Therefore, the preliminary amendment has been denied  
entry.

15 2. An Examiner's Amendment to the record appears below. Should the change be  
unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R. § 1.312.  
To ensure consideration of such an amendment, it **MUST** be submitted no later than the  
payment of the Issue Fee.

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3. Pursuant to M.P.E.P. § 606.01, the application has been amended to read as follows:

-- A Method of Transferring Data By Transmitting Lower Order and Upper Order Memory Address Bits In Separate Words With Respective Op Codes And Start Information --.

5 4. The following is an Examiner's Statement of Reasons for Allowance. The prior art of record fails to disclose or render obvious a method of transferring a packet of data by first transmitting start information, lower order memory address bits, and first op code information in a first word and then transmitting second and third op code information and upper order memory address bits in a second word wherein these components are transmitted  
10 over specific buses and lines of the bus as in claim 1. Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably accompany the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

15 5. All general inquiries including those relating to the status of patent applications and the receipt of mailings should be directed to the receptionist of Group 2300 whose telephone number is (703) 305-9600. An inquiry concerning this communication or earlier communications from the Patent Examiner may be directed to him via extension 9654. If attempts to reach the Patent Examiner by telephone are unsuccessful, his supervisor, Thomas

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C. Lee, can be reached at (703) 305-9717. A facsimile number for the Group is (703) 305-9565.

A handwritten signature in cursive script, appearing to read "Lance Barry", written in dark ink.

**Lance Leonard Barry, Esq.  
Patent Examiner  
Group 2300**



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**NOTICE OF ALLOWANCE  
AND ISSUE FEE DUE**

- ☐ Note attached communication from the Examiner  
☐ This notice is issued in view of applicant's communication filed \_\_\_\_\_

SERIES CODE/SERIAL NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED
00/404,917	05/07/95	002	DAREY, L	02/19/96
First Named Applicant	GARTH, RICHARD H.			

TITLE OF INVENTION

A METHOD OF TRANSFERRING DATA BY TRANSMITTING LOWER ORDER AND UPPER ORDER MEMORY ADDRESS BITS IN SEPARATE WORDS WITH RESPECTIVE OF CODES AND START INFORMATION (AS AMENDED)

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
2 73205-P017D	225-023.000	027	UTILITY	NO	\$1250.00	04/19/96

**THE APPLICATION IDENTIFIES ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.**

**THE ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.**

**HOW TO RESPOND TO THIS NOTICE:**

- I. Review the SMALL ENTITY Status shown above.  
If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
  - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the patent and Trademark Office of the change in status, or
  - B. If the Status is the same, pay the FEE DUE shown above.
- II. Part B of this notice should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B should be completed and returned. If you are charging the ISSUE FEE to your deposit account, Part C of this notice should also be completed and returned.
- III. All communications regarding this application must give series code (or filing date), serial number and batch number. Please direct all communication prior to issuance to Box ISSUE FEE unless advised to contrary.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, pay of 1/2 the FEE DUE shown above.

**IMPORTANT REMINDER: Patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.**